

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	michael near4 richard near4 barrett.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:45
S2	21	david near3 armes.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:45
S3	34	fred near3 bishop.in..in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:45
S4	14	james near3 shelby.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:46
S5	8	elliott near3 glazer.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:46
S6	4	philip near4 steitz.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:46
S7	10	stephen near3 gibbons.in..in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:47
S8	63	(S1 S2 S3 S4 S5 S6 S7)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:47
S9	8	(S1 S2 S3 S4 S5 S6 S7) and (component).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:48
S10	2	(S1 S2 S3 S4 S5 S6 S7) and (ownership).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:48
S11	2	(S1 S2 S3 S4 S5 S6 S7) and (ownership with component).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:48

## EAST Search History

S12	2	(S1 S2 S3 S4 S5 S6 S7) and (audit with component).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:48
S13	2	(S1 S2 S3 S4 S5 S6 S7) and (servic\$4 with component).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:50
S14	1	(S1 S2 S3 S4 S5 S6 S7) and ((owner\$6 and audit\$4 and servic\$4) with component).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:50
S15	2	(S1 S2 S3 S4 S5 S6 S7) and ((owner\$6 and audit\$4 and regist\$6) with component).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/25 16:50
S16	1	(S1 S2 S3 S4 S5 S6 S7) and ((owner\$6 and audit\$4 and servic\$4 and regist\$8) with component).clm.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 10:39
S17	3	michael near4 richard near4 barrett.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 10:39
S18	21	david near3 armes.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 10:39
S19	34	fred near3 bishop.in..in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 10:39
S20	14	james near3 shelby.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 10:39
S21	8	elliott near3 glazer.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 10:39
S22	4	philip near4 steitz.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 10:39
S23	10	stephen near3 gibbons.in..in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 10:39

## EAST Search History

S24	3	(S17 S18 S19 S20 S21 S22 S23) and ((owner\$6 and audit\$4 and servic\$4 and regist\$8) with component)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 12:21
S25	3	michael near4 richard near4 barrett.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 12:21
S26	21	david near3 arnes.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 12:21
S27	34	fred near3 bishop.in..in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 12:21
S28	14	james near3 shelby.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 12:21
S29	8	elliott near3 glazer.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 12:21
S30	4	philip near4 steitz.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 12:21
S31	10	stephen near3 gibbons.in..in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 12:21
S32	1	(S25 S26 S27 S28 S29 S30 S31) and ((owner\$6 and audit\$4 and servic\$4 and regist\$8) with component) and component with software	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 12:22
S33	3	(S25 S26 S27 S28 S29 S30 S31) and ((owner\$6 and audit\$4 and servic\$4 and regist\$8) with component) and component same software	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/26 12:23
S34	3	(S25 S26 S27 S28 S29 S30 S31) and ((owner\$6 and audit\$4 and servic\$4 and regist\$8) with component) and component with (hardware firmware)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 08:39
S35	3	michael near4 richard near4 barrett.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 08:39

## EAST Search History

S36	21	david near3 armes.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 08:39
S37	34	fred near3 bishop.in..in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 08:39
S38	14	james near3 shelby.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 08:39
S39	8	elliott near3 glazer.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 08:39
S40	4	philip near4 steitz.in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 08:39
S41	10	stephen near3 gibbons.in..in.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 08:39
S42	1	(S35 S36 S37 S38 S39 S40 S41) and ((owner\$6 and audit\$4 and servicing and regist\$8) with component) and component with (hardware firmware)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 08:40
S43	21557	servic\$4 near3 component	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 08:40
S44	1	servic\$4 with component with (keep\$4 maintain\$4) with (modif\$4 edit\$4 alter\$4 chang\$4) with (data information) with identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 08:42
S45	42	servic\$4 with component with (keep\$4 maintain\$4) with (modif\$4 edit\$4 alter\$4 chang\$4) and (data information) with identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 08:42
S46	2	servic\$4 with component with (keep\$4 maintain\$4) with (modif\$4 edit\$4 alter\$4 chang\$4) same (data information) with identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 08:44
S47	28	servic\$4 with (module component) with (keep\$4 maintain\$4) with (modif\$4 edit\$4 alter\$4 chang\$4) same (data information) with identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 08:44

## EAST Search History

S48	28	servic\$4 with (module component) with (keep\$4 maintain\$4) with (modif\$4 edit\$4 alter\$4 chang\$4) same ((data information) with identity)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:06
S49	1	servic\$4 with (module component) with (keep\$4 maintain\$4) with (modif\$4 edit\$4 alter\$4 chang\$4) same ((data information) with identity) and servic\$4 with operat\$4 with user	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:02
S50	1	servic\$4 with (module component) with (keep\$4 maintain\$4) with (modif\$4 edit\$4 alter\$4 chang\$4) same ((data information) with identity) and servic\$4 with operat\$4 with customer	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:02
S51	0	servic\$4 with (module component) with (keep\$4 maintain\$4) with (modif\$4 edit\$4 alter\$4 chang\$4) same ((data information) with identity) and servic\$4 with operat\$4 with csr	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:02
S52	2	servic\$4 with (module component) with (keep\$4 maintain\$4) with (modif\$4 edit\$4 alter\$4 chang\$4) with identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:07
S53	2793	servicing near3 component	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:08
S54	53	(servicing near3 component) and identity with maintain\$4 and chang\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:08
S55	18	(servicing near3 component) and identity with (maintain\$4 and chang\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:08
S56	18	(servicing near3 component) and identity with (maintain\$4 and chang\$4) and operat\$4 with (user customer csr)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:13
S57	28	S48 not S56	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:11

## EAST Search History

S58	85	(servic\$4 near3 component) and identity with (maintain\$4 and chang\$4) and operat\$4 with (user customer csr)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:14
S59	7	(servic\$4 near3 component) and identity with (maintain\$4 and chang\$4) and operat\$4 with (user customer csr) and customer near3 service	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:20
S60	7	(servic\$4 near3 (module component)) and identity with (maintain\$4 and chang\$4) and operat\$4 with (user customer csr) and customer near3 service	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:21
S61	4761	(servic\$4 adj component)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:22
S62	206	(servic\$4 adj component) with configur\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:28
S63	3	(servic\$4 adj component) with configur\$4 with maintain\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:24
S64	1	(servic\$4 adj component) with configur\$4 with (keep\$4 maintain\$4) with identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:24
S65	4	(servic\$4 adj component) with configur\$4 with (keep\$4 maintain\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:25
S66	3	(servic\$4 adj component) with configur\$4 with identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:26
S67	1	(servic\$4 adj component) with ((modif\$4 alter\$4 chang\$4) and (keep\$4 maintain\$4 protect\$4)) with identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:27
S68	24	(servic\$4 adj component) with identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 10:16

## EAST Search History

S69	6	(servic\$4 adj component) with identity and customer near service	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:36
S70	2	(servic\$4 adj component) with identity and service near (rep representative)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:36
S71	3	(servic\$4 adj component) with identity with configur\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 09:38
S72	16	(servic\$4 adj component) with identity and operat\$4 with (customer user)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 10:11
S73	2	(servic\$4 adj component) with identity and operat\$4 with (customer user) and (chang\$4 modif\$4 alter\$4 updat\$4) near3 identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 10:12
S74	4	(servic\$4 adj component) with identity and operat\$4 with (customer user) and (chang\$4 maintain\$4 track\$4 modif\$4 alter\$4 updat\$4) near3 identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 10:15
S75	5	(servic\$4 adj component) with identity and operat\$4 with (customer user) and (chang\$4 maintain\$4 track\$4 modif\$4 alter\$4 updat\$4) with identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 10:15
S76	21	(servic\$4 adj component) with identity and configur\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 10:16
S77	15	(servic\$4 adj component) with identity and configur\$4 with component	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 10:16
S78	3089836	(servic\$4 adj component) with identity and configur\$4 sameh component	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 10:17
S79	16	(servic\$4 adj component) with identity and configur\$4 same component	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 10:17
S80	8	(servic\$4 adj component) with identity and configur\$4 and identity with (chang\$4 modif\$4 updat\$4 maintain\$4 keep\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 10:28

## EAST Search History

S81	5	(servic\$4 adj component) with identity and configur\$4 and identity with (chang\$4 modif\$4 updat\$4 maintain\$4 keep\$4) and (csr "customer service rep" administra\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 10:29
S82	2	(servic\$4 adj component) with identity and configur\$4 and identity with (chang\$4 modif\$4 updat\$4 maintain\$4 keep\$4) and configur\$4 with (csr "customer service rep" administra\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 10:29
S83	2	(servic\$4 adj component) with identity and configur\$4 and identity with (chang\$4 modif\$4 updat\$4 maintain\$4 keep\$4) and configur\$4 with (csr "customer service rep" administra\$4) and configur\$4 with (user customer)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 10:30
S84	2	"10222761"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:14
S85	1	10/222761	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:14
S86	1	10/222761 and manag\$4 with identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:14
S87	1	10/222761 and manag\$4 same user same identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:15
S88	1	10/222761 and manag\$4 same user same (profile identity)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:21
S89	0	10/222761 and gather\$4 same user same (profile identity) with (informaiton data)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:22
S90	0	10/222761 and receiv\$4 same user same (profile identity) with (informaiton data)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:22
S91	0	10/222761 and collect\$4 same user same (profile identity) with (informaiton data)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:22



## EAST Search History

S92	0	10/222761 and collect\$4 same user same (profile identity) same (informaiton data)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:22
S93	1	10/222761 and collect\$4 same user same (informaiton data)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:22
S94	1	10/222761 and (gather\$4 collect\$4) with user with (informaiton data)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:24
S95	1	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) with regist\$6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:23
S96	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) same relation\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:24
S97	1	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:25
S98	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user with identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:25
S99	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user with identi\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:25
S10 0	1	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:29
S10 1	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and ownership	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:29
S10 2	1	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:35

## EAST Search History

S10 3	1	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 13:57
S10 4	1	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 14:55
S10 5	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and own\$6 with user\$id	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 14:55
S10 7	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and confirm\$4 with user\$id	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 14:55
S10 8	1	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and (verif\$4 validat\$4 confirm\$4) with (user\$id user\$name)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 15:01
S10 9	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and (verif\$4 validat\$4 confirm\$4) with (user\$id user\$name) and analyz\$4 with (ownership membership) with (data information)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 15:09

## EAST Search History

S11 0	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and (verif\$4 validat\$4 confirm\$4) with (user\$id user\$name) and analy\$4 with (ownership membership) with (data information)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 15:02
S11 1	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and (verif\$4 validat\$4 confirm\$4) with (user\$id user\$name) and analy\$4 with (owner\$4 member\$4) with (data information)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 15:02
S11 2	1	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and (verif\$4 validat\$4 confirm\$4) with (user\$id user\$name) and analy\$4 with (user profile ownership membership) with (data information)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:50
S11 3	1	"20030037041"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:31
S11 4	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and (verif\$4 validat\$4 confirm\$4) with (user\$id user\$name) and analy\$4 with (user profile ownership membership) with (data information) and identity with owner	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:50

## EAST Search History

S11 5	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and (verif\$4 validat\$4 confirm\$4) with (user\$id user\$name) and analy\$4 with (user profile ownership membership) with (data information) and identity with (member customer owner)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:51
S11 6	1	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and (verif\$4 validat\$4 confirm\$4) with (user\$id user\$name) and analy\$4 with (user profile ownership membership) with (data information) and identity with (member user customer owner)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:51
S11 7	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and (verif\$4 validat\$4 confirm\$4) with (user\$id user\$name) and analy\$4 with (user profile ownership membership) with (data information) and identity with user with probab\$6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:51
S11 8	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and (verif\$4 validat\$4 confirm\$4) with (user\$id user\$name) and analy\$4 with (user profile ownership membership) with (data information) and identity with user with possib\$6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:51

## EAST Search History

S11 9	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and (verif\$4 validat\$4 confirm\$4) with (user\$id user\$name) and analy\$4 with (user profile ownership membership) with (data information) and identity with user with statistic\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:51
S12 0	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and (verif\$4 validat\$4 confirm\$4) with (user\$id user\$name) and analy\$4 with (user profile ownership membership) with (data information) and identity with user with likel\$6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:52
S12 1	0	10/222761 and (gather\$4 collect\$4) with user with (informaiton data) and establish\$4 with relation\$4 and relat\$6 with user and owner\$4 and (user owner\$4 member\$4) with (verif\$6 validat\$4) and integrity with (verif\$4 confirm\$4 insur\$4 ensur\$4) and (verif\$4 validat\$4 confirm\$4) with (user\$id user\$name) and analy\$4 with (user profile ownership membership) with (data information) and identity with user with percent\$6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:52
S12 2	1	10/222761 and identity with user	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:54
S12 3	0	10/222761 and identity with user with determin\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:53
S12 4	0	10/222761 and identity with user with calculat\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:53
S12 5	0	10/222761 and identity with user with comput\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:53

## EAST Search History

S12 6	1	10/222761 and identity with user with relevans\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:54
S12 7	1	10/222761 and identity with user and identity with relevans\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:55
S12 8	1	10/222761 and identity with user and identity with relevans\$4 and owner	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 16:55
S12 9	1	positive with weight with (correct successful right) with answer with account with identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:08
S13 0	1	positive with (rank\$4 weigh\$4 count\$4) with (correct successful right) with answer with account with identity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:09
S13 1	9	positive with (rank\$4 weigh\$4 count\$4) with (correct successful right) with answer	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:13
S13 2	3	positive with (rank\$4 weigh\$4 count\$4) with (correct successful right) with answer and negative with (rank\$4 weigh\$4 count\$4) with (incorrect unsuccessful wrong fail\$4) with answer	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:10
S13 3	6	S131 not S132	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:11
S13 4	18	positive with (rank\$4 rat\$4 scor\$4 weigh\$4 count\$4) with (correct success\$4 right) with answer	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:14
S13 5	23	(plus positive) with (rank\$4 rat\$4 scor\$4 weigh\$4 count\$4) with (correct success\$4 right) with answer	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:14
S13 6	8	(plus positive) with (rank\$4 rat\$4 scor\$4 weigh\$4 count\$4) with (correct\$4 success\$4 right\$4) with answer and (minus negative) with (rank\$4 rat\$4 scor\$4 weigh\$4 count\$4) with (in\$correct\$4 un\$success\$4 wrong\$4 fail\$4) with answer	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:19

## EAST Search History

S13 7	13	(plus positive) with (rank\$4 point\$4 rat\$4 scor\$4 weigh\$4 count\$4) with (correct\$4 success\$4 right\$4) with answer and (minus negative) with (point\$4 rank\$4 rat\$4 scor\$4 weigh\$4 count\$4) with (in\$correct\$4 un\$success\$4 wrong\$4 fail\$4) with answer	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:22
S13 8	5	S137 not S136	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:20
S13 9	21	(plus positive) with (rank\$4 point\$4 rat\$4 scor\$4 weigh\$4 count\$4) with (correct\$4 success\$4 right\$4) with (response repl\$4 answer) and (minus negative) with (point\$4 rank\$4 rat\$4 scor\$4 weigh\$4 count\$4) with (in\$correct\$4 un\$success\$4 wrong\$4 fail\$4) with (response repl\$4 answer)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:26
S14 0	8	S139 not S137	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:23
S14 1	8	S140 not S138	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:23
S14 2	26	(plus positive) with (rank\$4 point\$4 rat\$4 scor\$4 weigh\$4 count\$4) with (correct\$4 success\$4 right\$4) with (response result repl\$4 answer) and (minus negative) with (point\$4 rank\$4 rat\$4 scor\$4 weigh\$4 count\$4) with (in\$correct\$4 un\$success\$4 wrong\$4 fail\$4) with (response result repl\$4 answer)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:29
S14 3	5	S142 not S139	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:30
S14 4	239	user with identity with question	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:30
S14 5	252	user with identity with question\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:30

## EAST Search History

S14 6	15	user with identity with question\$4 and answer\$4 with (correct and incorrect)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:30
S14 7	13	user with identity with question\$4 and answer\$4 with (correct and incorrect) and (weigh\$4 scor\$4 point\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:31
S14 8	3	user with identity with question\$4 and answer\$4 with (correct and incorrect) and (weigh\$4 scor\$4 point\$4) and negative and positive	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:38
S14 9	4	user with identity with question\$4 and answer\$4 with ((correct right true) and (incorrect) wrong false) and (weigh\$4 scor\$4 point\$4) and negative and positive	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:41
S15 0	3	user with identity with question\$4 and answer\$4 with ((correct right true) and (incorrect) wrong false) and (weigh\$4 scor\$4 point\$4) and negative and positive and probability	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/05/30 17:41